

CLAIMS

What is claimed is:

- 5 1. A revolving door for installation in a building comprising a cylindrical shell wall, within the shell wall door leaves rotating about a central shaft between a bottom plate and a top plate, and entrance and exit openings provided in the shell wall, at least one of which having an
10 air-outflow unit disposed at a vertical edge of the shell wall, having an outlet slot for the generation of a vertically oriented air curtain disposed between the bottom plate and the top plate substantially filling the headroom of the door, wherein the outlet slot is directed substantially
15 radially towards an interior of the revolving door, and wherein during use the door leaves provide an antidraught seal, with the air-outflow unit being placed inside the building.
- 20 2. A revolving door according to claim 1, wherein a second air-outflow unit is provided outside the building of which an outlet slot is directed substantially radially towards the interior of the revolving door.
- 25 3. A revolving door according to claim 1, wherein the air-outflow unit or air-outflow units have a suction opening for air that is in communication with an atmosphere inside the building.